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(54) Title: METHOD OF TREATMENT OF MYOCARDIAL INFARCTION

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(57) Abstract: Myocardial infarction in a mammal is treated by administering to the mammal a therapeutically effective amount of a chemical Src family tyrosine kinase protein inhibitor and the use of such inhibitor compounds for the preparation of a medicament for treating myocardial infarction. Myocardial infarction can be prevented by administering to the mammal a prophylactic amount of the inhibitor. The inhibitor preferably is an inhibitor of Src protein selected from the group consisting of a pyrazolopyrimidine class Src family tyrosine kinase inhibitor, a macrocyclic dienone class Src family tyrosine kinase inhibitor, a pyrido[2,3-d]pyrimidine class Src family tyrosine kinase inhibitor, a 4-anilino-3-quinolinecarbonitrile class Src family tyrosine kinase inhibitor, and a mixture thereof. The Src family tyrosine kinase inhibitors can be used to prepare medicaments for the treatment of myocardial infarction. Also disclosed are articles of manufacture containing a chemical Src family tyrosine kinase inhibitor.

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